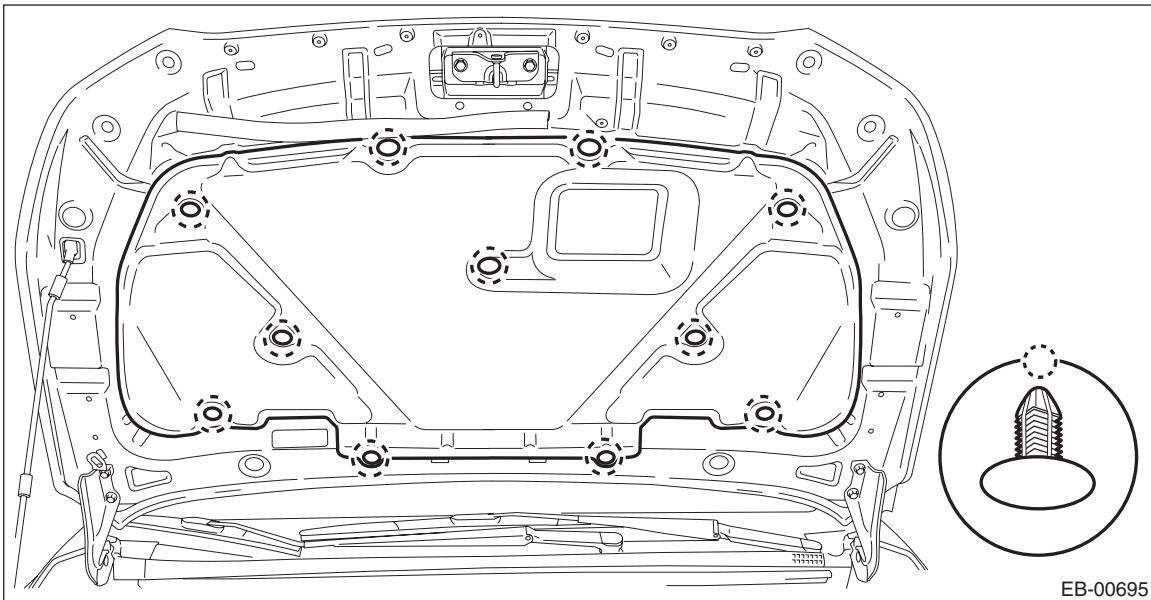


2. Front Hood

A: REMOVAL

1. FRONT HOOD INSULATOR

Remove the clips, and remove the insulator - front hood.

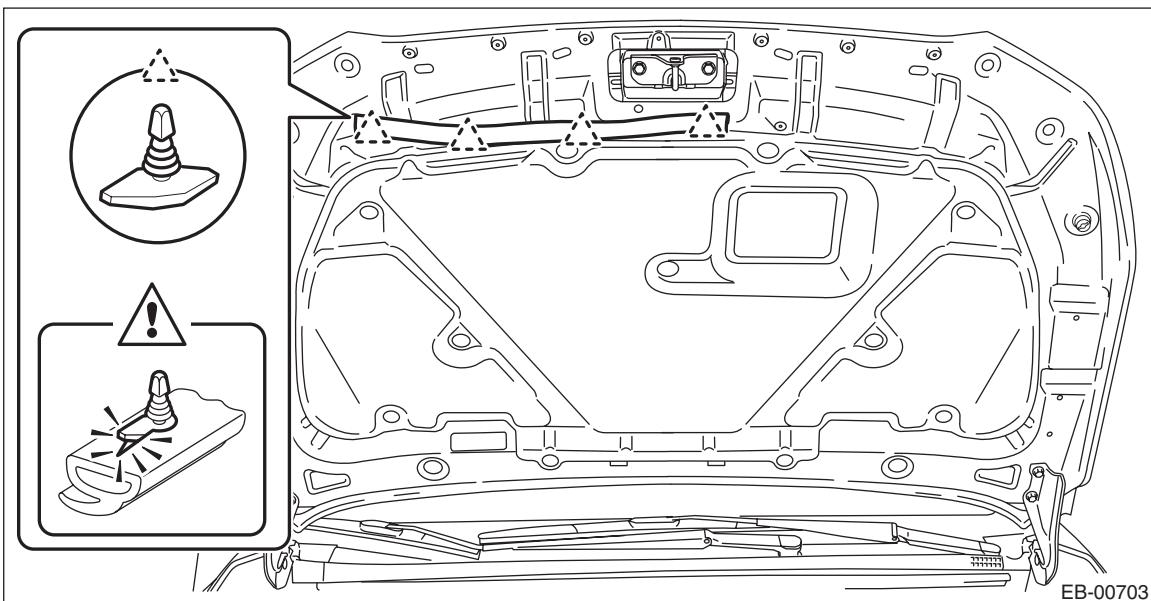


2. FRONT DUCT SEAL

Remove the clip, and remove the seal - front duct.

CAUTION:

If the weather strip clip is removed with excessive force, the seal - front duct may be damaged. Be sure to use clip remover, etc. to remove.



Front Hood

EXTERIOR BODY PANELS

3. FRONT HOOD HINGE

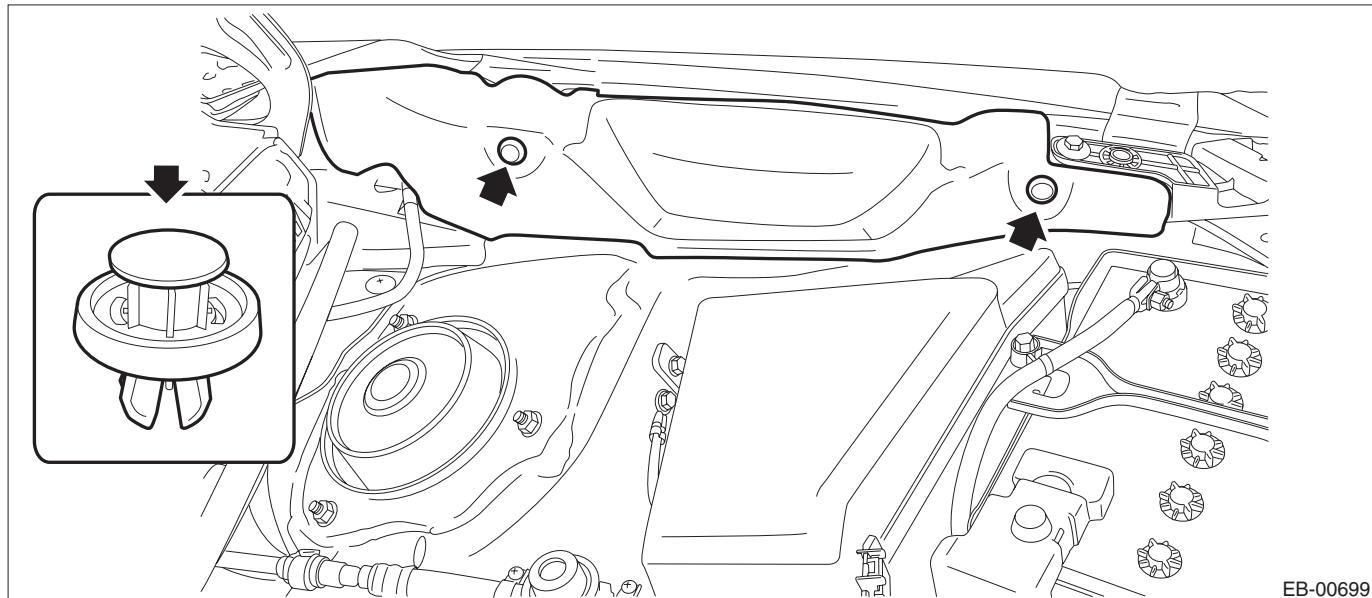
CAUTION:

The hood COMPL - front is heavy. When removing or installing the hinge COMPL - front hood, be sure to work in a group of two or more.

1) Remove the cover - front fender.

(1) Remove the clip.

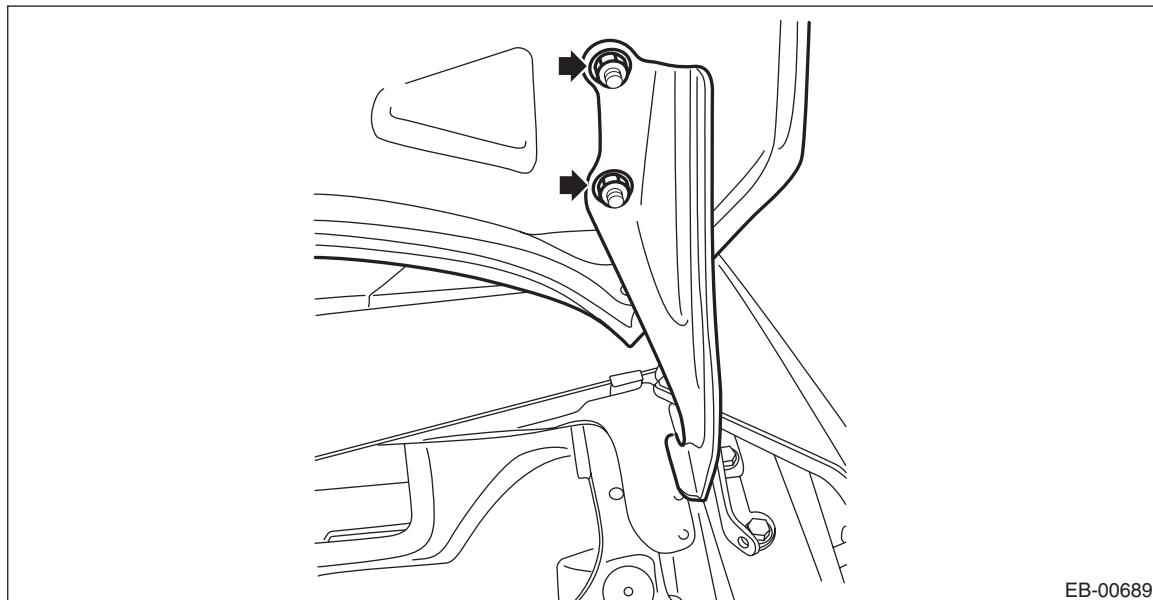
(2) Release the claws by pulling them forward, and remove the cover - front fender.



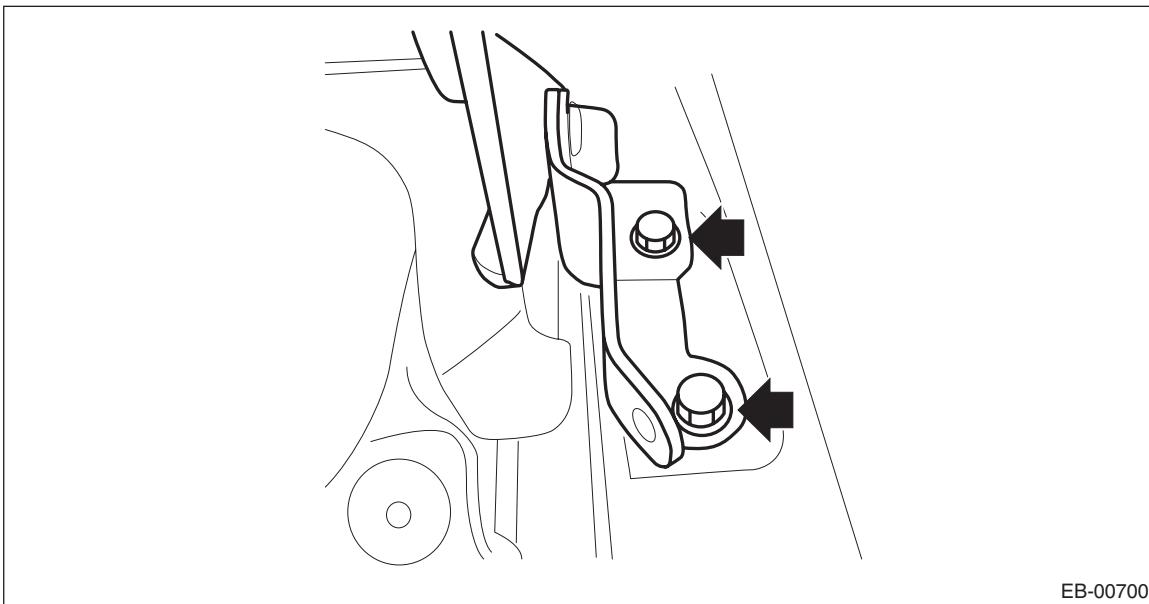
2) Remove the fender COMPL - front. <Ref. to EB-15, REMOVAL, Front Fender.>

3) Remove the hood COMPL - front.

(1) Remove the nut on the hood COMPL - front side, and remove the hood COMPL - front.



4) Remove the bolts, and remove the hinge COMPL - front hood.

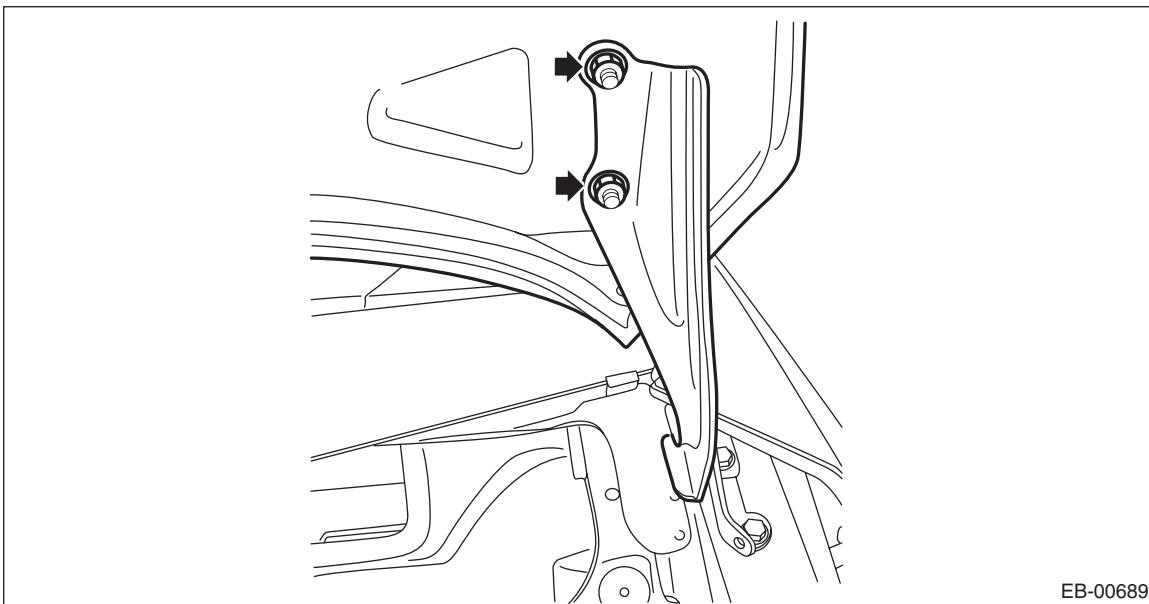


4. FRONT HOOD PANEL

CAUTION:

The hood COMPL - front is heavy. When removing or installing the hinge COMPL - front hood, be sure to work in a group of two or more.

1) Remove the nut on the hood COMPL - front side, and remove the hood COMPL - front.



B: INSTALLATION

CAUTION:

The hood COMPL - front is heavy. When removing or installing the hinge COMPL - front hood, be sure to work in a group of two or more.

To install the insulator - front hood and the seal - front duct, follow the removal procedure in the reverse order. Follow the procedure below to install the hinge COMPL - front hood and the hood COMPL - front.

1) Install the hinge COMPL - front hood to the vehicle body. (When the hinge COMPL - front hood is removed)

2) Temporarily install the hood COMPL - front to the hinge COMPL - front hood.

NOTE:

When installing the hood COMPL - front, make sure that a uniform clearance is created around it.

3) Adjust the clearance around the hood COMPL - front. <Ref. to EB-12, ADJUSTMENT, Front Hood.>

4) Tighten the bolts and nuts of the hinge COMPL - front hood.

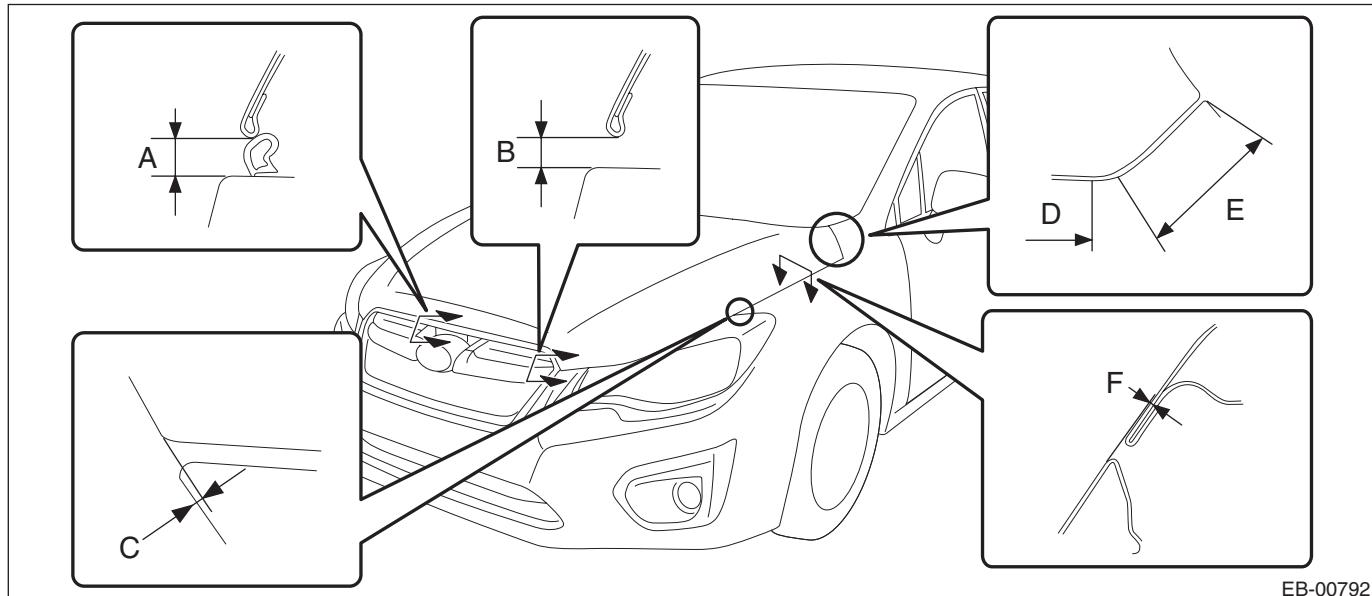
Tightening torque:

25 N·m (2.55 kgf·m, 18.4 ft-lb)

5) Install each part of the hood COMPL - front in the reverse order of removal.

C: ADJUSTMENT

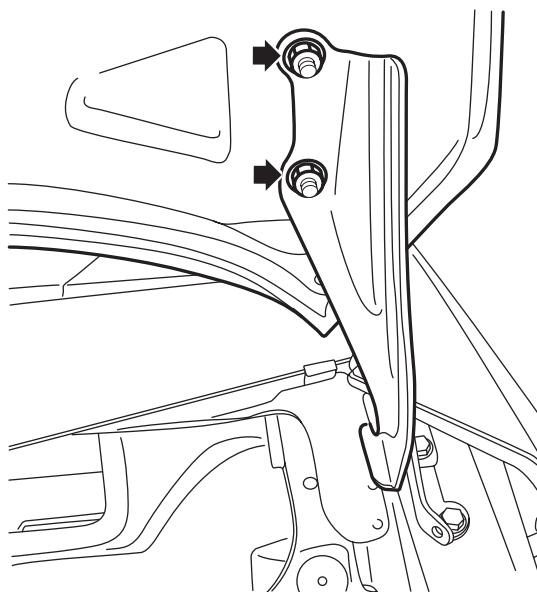
Adjust the clearance around the hood COMPL - front as follows.



Part	Standard
A Hood COMPL - front to Bumper face - front	$7.5 \pm 1.0 \text{ mm (} 0.30 \pm 0.04 \text{ in)}$
B Hood COMPL - front to Bumper face - front	$6.0 \pm 1.0 \text{ mm (} 0.24 \pm 0.04 \text{ in)}$
C Offset value: Hood COMPL - front to Front end of fender COMPL - front	$0+0.5, -1.0 \text{ mm (} 0+0.02, -0.04 \text{ in)}$
D Hood COMPL - front to Fender COMPL - front (from front end to just before curved portion)	$3.5 \pm 1.0 \text{ mm (} 0.14 \pm 0.04 \text{ in)}$
E Hood COMPL - front to Fender COMPL - front (from rear end to just before curved portion)	$4.5 \pm 1.0 \text{ mm (} 0.18 \pm 0.04 \text{ in)}$
F Surface level gap: Hood COMPL - front to Fender COMPL - front	$0.5+0.5, -1.0 \text{ mm (} 0.02+0.02, -0.04 \text{ in)}$

1) Adjust the horizontal position of the hood COMPL - front.

(1) Loosen the attaching nuts of the hinge COMPL - front hood on the left and right sides.



EB-00689

(2) Adjust the horizontal clearance of the hood COMPL - front, and tighten the attaching nuts of the hinge COMPL - front hood.

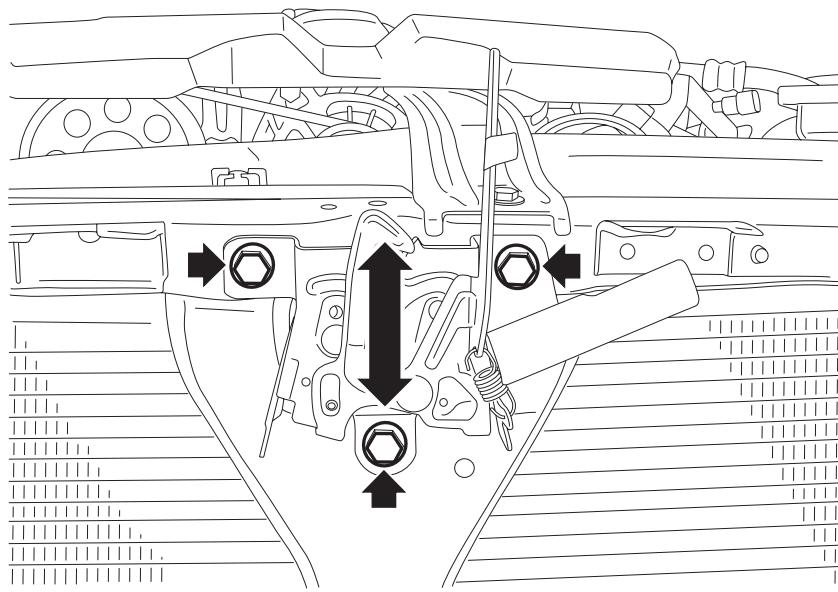
Tightening torque:

25 N·m (2.55 kgf·m, 18.4 ft-lb)

2) Adjust the front end height of the hood COMPL - front.

(1) Loosen the bolts on the lock assembly - front hood.

(2) Adjust the lock assembly - front hood by moving it up and down.



EB-00697

Tightening torque:

33 N·m (3.36 kgf·m, 24.3 ft-lb)

Front Hood

EXTERIOR BODY PANELS

3) Rotate the buffer - front hood of the hood COMPL - front to adjust the height.

